

GRASSED WATERWAY DATA SHEET

Conservation District _____ Field Office _____
Cooperator _____ Location _____
Identification No _____ Field No _____ Waterway No _____

Station			
Drainage Area, Acres	Cultivation		
	Woods		
	Pasture		
	Other		
Peak Runoff, Q in cfs ^{1/}			
Kind of Vegetation			
Vegetal Retardance	Stability		
	Capacity		
Channel Slope, %			
Side Slopes			
Bottom Width, ft.			
Top Width (for parabolic), ft.			
Cross Sectional Area, sq. ft.			
Design Depth of Flow, d, ft.			
Cross Sectional Area @ d, sq. ft.			
Wetted Perimeter, ft.			
Hydraulic Radius, ft.			
Velocity, ft./sec.	Stability		
	Capacity		

^{1/} Attach runoff calculations.

Vicinity sketch. Show north arrow.

PROFILE

Station																			
Rod																			

Total Length: _____ ft. Average Construction Width: _____ ft., acres: _____
Average Vegetation Width: _____ ft., acres: _____

Remarks: _____

Survey Party: _____ Date: _____

Designed by: _____ Date: _____ Using Chart No.: _____

Checked by: _____ Date: _____

Approved by: _____ Date: _____

Survey Party: _____ Date: _____
Station: _____

[illegible]

Station: _____

[illegible]

Constructed Length: _____ ft. Average Width: _____ ft. Acres: _____

Adequacy of Vegetation: _____

Remarks: _____

This practice meets NRCS plans and specifications. _____ Date _____
Signed _____